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UTILITY
PATENT APPLICATION
TRANSMITTAL

(Only for new nonprovisional applications under 37 C.F.R. § 1.53(b))

	<u> </u>
Attorney Docket No.	INTEL17
First Inventor	THOMPSON, Derek
Title	System and Method for Dynamic Rank Specific Timing-Adjustments for Double Data Rate (DDR) Components
Express Mail Label No.	EV333127577US

	CATION ELEMENTS concerning utility patent application of	contents.	ADDRESS TO: Commissioner for Patents P. O. Box 1450 Mail Stop Patent Application Alexandria, VA 22313-1450					
1. Fee Transmitt (Submit an origon See 37 CFR) 2. Applicant classes 37 CFR 3. Specification (preferred array - Descriptive - Cross Reference or a computer - Background - Brief Summan - Brief Descent - Detailed Descent - Claim(s) - Abstract of - Abstract of - Claim(s) - Copy for a continus - Co	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. paper c. Statement verifying identify of above copies ACCOMPANYING APPLICATION PARTS 9. Assignment Papers (cover sheet & document(s)) 10. 37 C.F.R. § 3.73(b) Statement Power of (when there is an assignee) 11. English Translation Document (if applicable) 12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 13. Preliminary Amendment 14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)) 15. Certified Copy of Priority Document(s) (if foreign priority is claimed) 16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent 17. Other: Check #326172 for \$770.00							
Application Data Sheet und Continuation Prior application infort For CONTINUATION or D Box 5b. is considered a p	Divisional Conf	inuation-in-part (C	CIP) ne prior applicat uation or divisio	of prior application No: Group / Art I ion, from which an oa nal application and is	Unit: ath or s herel	/ declaration is supplied under by incorporated by reference.		
			NDENCE AD					
Customer Number:	6980			OR [] c	Correspondence address below		
Address Bank 600 P	man Sanders LLP of America Plaza, Suite 5200 eachtree Street N.E.				- J. "]	20200 0014		
City Atlant		State Telephone	Georgia (404) 885-31	Zip Co	ode Pax	30308-2216 404-962-6578		
Name (Print/Type) J	ohn M. Briski	Re	gistration No.	(Attorney/Agent)		562		

This collection of information is required by 37 GFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 36 US.C. 122 and 37 GFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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NONPUBLICATION REQUEST	First Na	med Inventor	THOMPSON, Derek	
UNDER 35 U.S.C. 122(b)(2)(B)(i)	Title	System and M Rank Specific for Double Da Components	lethod for Dynamic Timing Adjustments ta Rate (DDR)	
	Att. Docket Number INTEL17			

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

I hereby request that the attached application not be published under 35 U.S.C. 122(b).

November 14, 2003
Date
Signature

404-885-3141
Telephone number
Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, he applicant must notify the United States Patent and Trademark Office for such filing within forty-five (45) days after the date of the filing of such foreign or international application. Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).

This collection of information is required by 37 CFR 1.213(a). The information is required to obtain or retain a benefit by the public which is to file (and the USPTO to process) an application. Confidentiality is governed by 36 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 6 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form and/or suggesting for educing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-PTO-9199) and select option 2.

FEE TRANSMITTAL for FY 2004

Effective 01/01/03, patent fees are subject to annual revision

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$)770.00

Complete if Known							
Application Number	Unassigned						
Filing Date	November 14, 2003						
First Named Inventor	THOMPSON, Derek						
Examiner Name	Unassigned						
Art Unit	Unassigned						
Attorney Docket No.	INTEL17						

МЕТНО	O OF PAYMENT (check all that apply)	FEE CALCULATION (continued)						
⊠ Check □ C	redit card Money Other None	3. ADDITIONAL FEES						
Order			Entity Fee	Small Fee	Entity Fee	-		
Deposit Acc	ount:	Fee Code	(\$)	Code	(\$)	Fee Description	Fee Paid	
Deposit Account	20-1507	1051	130	2051	65	Surcharge - late filling fee or oath		
Number		1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.		
Deposit		1053	130	1053	130	Non-English specification		
Account	TROUTMAN SANDERS LLP	1812	2,520	1812	2,520	For filing a request for ex parte reexamination		
Name			920*	1804	920*	Requesting publication of SIR after Examiner action		
The Commissione	is authorized to: (check all that apply)	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action		
☐ Charge fee(s) indicated below ☐ Credit any overpayments			110	2251	55	Extension for reply within first month		
Charge any ac	ditional fee(s) during the pendency of this application	1252	420	2252	210	Extension for reply within second month		
	ndicated below, except for the filing fee to the	1253	950	2253	475	Extension for reply within third month		
above-identifi	ed deposit account. FEE CALCULATION	1254	1,480	2254	740	Extension for reply within fourth month		
1. BASIC FILING FEE				2255	1,005	Extension for reply within fifth month		
Large Entity	Small Entity	1401	330	2401	165	Notice of Appeal		
Fee Fee Code (\$)	Fee Fee Fee Pescription Fee Paid	1402	330	2402	165	Filing a brief in support of an appeal		
1001 770	2001 385 Utility filing fee 770.00	1403	290	2403	145	Request for oral hearing		
1002 340	2002 170 Design filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding		
1003 530 1004 770	2003 265 Plant filing fee 2004 385 Reissue filing fee	1452	110	2452	55	Petition to revive - unavoidable		
1005 160	2005 80 Provisional filing fee	1453	1,330	2453	665	Petition to revive - unintentional		
	SUBTOTAL (1) (\$) 770.00 1501 1,330 2501 665 Utility issue fee (or reissue)							
2. EXTRA CLA	IM FEES FOR UTILITY AND REISSUE	1502 480 2502 240 Design issue fee						
	Extra Claims Fee from Fee Paid below	aid 1503 640 2503 320 Plant issue fee						
Total Claims	20 - 20** = 0 X 18 = 0	1460	130	1460	130	Petitions to the Commissioner		
Independent Claims	3 - 3** = 0 X 86 = 0	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)		
Multiple Dependent		1806	180	1806	180	Submission of Information Disclosure Strnt		
Large Entity Fee Fee	Small Entity Fee Fee Fee Description	8021	40	8021	40	Recording each patent assignment per property		
Code (\$)	Code (\$)	1809	770	2809	385	(times number of properties) Filing a submission after final rejection (37 CFR		
1202 18 1201 86	2202 9 Claims in excess of 20 2201 43 Independent claims in excess of 3	1810	770	2810	385	1.129(a)) For each additional invention to be examined	\vdash	
1201 86	2201 43 Independent claims in excess of 3 2203 145 Multiple dependent claim, if not paid					(37 CFR § 1.129(b)		
1204 86	2204 43 ** Reissue independent claims over	1801	770	2801	385	Request for Continued Examination (RCE)		
1205 18	original patent 2205 9 ** Reissue claims in excess of 20 and	1802	900	1802	900	Request for expedited examination of a design application		
1203 16	over original patent	Other fe	ee (specify	')				
	SUBTOTAL (2) (\$) 0	* Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0					0	
**or number prev	ously paid, if greater; For Reissues, see above	TO SERVE THE REST OF THE PARTY AND	74.00150000000000000000000000000000000000	Company of the Company				

SUBMITTED BY	Complete (if applicable)				
Name (Print/Type)	John M. Briski	Registration. No. (Attorney/Agent)	44,562	Telephone	404-885-3141
Signature	July Suli			Date	November 14, 2003

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